Message

From: Lin, James [lin.james@epa.gov]

Sent: 9/5/2019 7:29:58 PM

To: Wente, Stephen [Wente.Stephen@epa.gov]; Blankinship, Amy [Blankinship.Amy@epa.gov]; Arnold, Elyssa

[Arnold.Elyssa@epa.gov]

Subject: RE: aldicarb GW numbers

Excellent info and thanks much for sharing.

Yes, you are very interesting!

From: Wente, Stephen < Wente. Stephen@epa.gov>

Sent: Thursday, September 05, 2019 3:27 PM

To: Lin, James <lin.james@epa.gov>; Blankinship, Amy <Blankinship.Amy@epa.gov>; Arnold, Elyssa

<Arnold. Elyssa@epa.gov>

Subject: RE: aldicarb GW numbers

Here is a groundwater pH map that can be used to justify the presentation of the hydrolysis rates for pH 6, 7 and 8. This is from the talk for next week's PFTTT presentation. I hear it will be a wonderful presentation by a really interesting



From: Lin, James <lin.james@epa.gov>

Sent: Thursday, September 05, 2019 2:33 PM

To: Wente, Stephen < Wente. Stephen@epa.gov>; Blankinship, Amy < Blankinship. Amy@epa.gov>; Arnold, Elyssa

<Arnold.Elyssa@epa.gov>

Subject: RE: aldicarb GW numbers

PreviousExcell DWA (098301_427697_DWA_06-17-15.doc) show the use table as below:

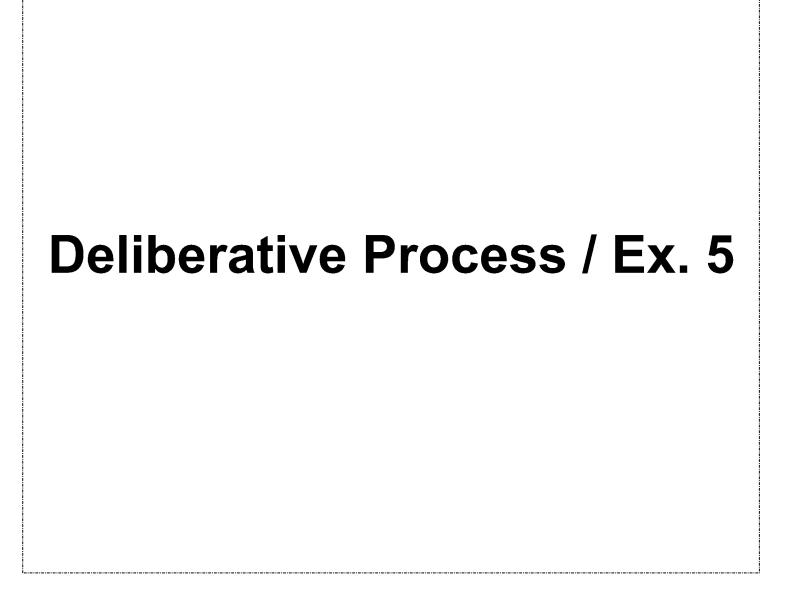
Use	Max. Single App. Rate (lbs a.i./A)	Max. Annual App. Rate (lbs a.i./A)	Min. App. Interval (d)	App. Method	Labeled Use States
Cotton ^c	1.05 (At Planting) 0.75 (Side Dress) 2.1 (Side Dress)*	1.8 ^A 3.15* ^A	21	at-plant: in furrow and T- band post-emergent: in furrow	U.S. *[CA only]
Dry Beans	2.1	2.1 ^A	0	at-plant: in furrow	CO, ID, MI, OR, WA only
Peanuts ^B	1.05 (At Planting) 1.5 (Post-Emergence)	2.55 ^A	14	at-plant: in furrow, incorporated band or T- band post-emergent: banded over foliage	U.S. [Split application only in AL, FL, GA, NC, OK, TX, VA]
Soybeans	1.05	1.05 ^A	0	at-plant: in furrow or T- band	GA, NC, SC, VA only
Sugar Beets ^D	4.95 (At Planting) 3.0 (Post-Emergence) 4.05 (Post-Emergence) 2.1 (At Planting)* 2.1 (Side Dress)*	4.95 ^A 4.2* ^A	14	at-plant: in furrow, incorporated band or T- band post-emergent: in furrow, incorporated side band or side dress	[CO, ID, MT, NE, OR, WA, WY only] *[CA only]
Sweet Potatoes ^E	3.0	3.0 ^A	0	pre-plant or at-plant: band covered by hilling	LA, MS only

The highest EDWCs are based on the sugar beets use -

Sugar Beets	MN sugar beets	Apr. 15	4.05 (Post Emergence)

For the new citrus use, Deliberative Process / Ex. 5

Deliberative Process / Ex. 5



From: Wente, Stephen < Wente.Stephen@epa.gov > Sent: Thursday, September 05, 2019 2:02 PM
To: Blankinship, Amy < Blankinship.Amy@epa.gov >

Cc: Lin, James < lin.james@epa.gov> **Subject:** RE: aldicarb GW numbers

I think everything you said is fine for assessing citrus. However,

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

From: Blankinship, Amy < Blankinship. Amy@epa.gov>

Sent: Thursday, September 05, 2019 1:47 PM

To: Wente, Stephen < Wente. Stephen@epa.gov>

Subject: RE: aldicarb GW numbers

I know we discussed you doing it, but since he started the conversation, I thought I would just answer him so he knew where I stood on it. Please add or correct anything I've said in the email below.

From: Wente, Stephen <<u>Wente, Stephen@epa.gov</u>> **Sent:** Thursday, September 05, 2019 1:46 PM **To:** Blankinship, Amy <<u>Blankinship, Amy@epa.gov</u>>

Subject: RE: aldicarb GW numbers

Thanks for sending.

From: Blankinship, Amy <<u>Blankinship.Amy@epa.gov</u>> Sent: Thursday, September 05, 2019 11:55 AM

To: Lin, James lin.james@epa.gov; Arnold, Elyssa Arnold.Elyssa@epa.gov>

Cc: Wente, Stephen < Wente. Stephen@epa.gov >

Subject: RE: aldicarb GW numbers

Hi Jim,

Yes, I agree that we should

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

I don't want to get too deep in the weeds yet and explore other additional refinements characterizations. Let's run the numbers and see where we are and can share them with HED and the team. I'm interested in what the usage and PCT discussions bear.

Thanks, Amy

From: Lin, James <lin.james@epa.gov>

Sent: Thursday, September 05, 2019 10:23 AM

To: Arnold, Elyssa < Arnold. Elyssa@epa.gov>; Blankinship, Amy < Blankinship. Amy@epa.gov>

Cc: Wente, Stephen < Wente. Stephen@epa.gov>

Subject: RE: aldicarb GW numbers

I did Deliberative Process / Ex. 5 should be explored.

From: Arnold, Elyssa <<u>Arnold.Elyssa@epa.gov</u>>
Sent: Thursday, September 05, 2019 10:21 AM
To: Blankinship, Amy <<u>Blankinship.Amy@epa.gov</u>>

Cc: Lin, James < lin.james@epa.gov>; Wente, Stephen < Wente.Stephen@epa.gov>

Subject: aldicarb GW numbers

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